

# **SOUTH PRODUCTION NOTES**

**July 21, 2015**  
**Day Shift Notes**

**BASF EMPLOYEES**

**240 Last Recordable**

**174 Last Lost Time**

**6 Days To RC Audit**

## **#1 MED / AI 3992 next:**

Continue to run line. Check diameters and let engineer know if out of spec.

## **#1 RC / AI 3992 next:**

Continue on. We are looking for white material off the calciner.

We are getting excessive fines- Kristen is aware, this product historically has excessive fines.

Need to get a sample of drums 1-4 refire to the lab (getting end of afternoon shift)

**Exhaust to F1**

## **#2 MED line / Cu 0860:**

Justin's Trial batches have been completed. Hold for instructions.

## **#2 RC/ Clean for Cu-0860:**

Calciner is running flush through end of afternoon shift. Will set up station for recently made batches but having issue with crown temps (burner temp control will not respond). Justin was notified, will submit work order and probably need Kirk to assist.

**Exhaust to F1**

## **#3 MED line / D-1702:**

Running batches now. Continue

## **#3 RC / D-1702:**

Performed walkthrough, but bladder for the bag off station overinflated. A work order was written.

**Exhaust to CTO**

## **#4 RC / D-1145 SNAP**

Temporarily out of feed. Waiting for batches from the New Pfaudler/National Dryer.

**Exhaust to 4 DC**

## **#5 RC / Cu 3818:**

**Feeding. Continue... Be sure to Get SA every shift..  
Exhaust to 5 DC**

**#6 RC & Dryer / D 1756 next  
Still unable to relight. Will need the help of an electrician.  
Exhaust to Sly Scrubber**

**West Pfaudler / D 1145  
Had issues with Chrome tank pumping over(valve was closed in building 31).  
Reopened on midnight shift. Also having issues with the water controller for the  
chrome make up station in building 9. It is not working.**

**East Pfaudler/ D 1756:  
First batch was made on afternoon shift. Batch had 270+ pounds of drainage.  
Batch is being unloaded late on midnight shift. Will have to confirm with the  
engineer what we need to do.  
All buggies brought down and are in bldg. 31 1<sup>st</sup> floor. Make sure they are clean  
and labelled correctly (D 1756).**

**6 Tank:  
Tank empty**

**7 Tank:  
Tank empty**

**National Dryer / D-1145  
After kicking out several times, we were able to get the National Dryer lit on  
midnight shift.**

**PK Blender:  
Hold for instructions.**

**Abbe Blender:  
Tagged out of service until gate is repaired.**

**Tower 3 / Pd 0930:  
Tower started up, continue. Will not get into the hydrogen portion of the run  
until confirmation that the hydrogen issues were all resolved. Check with  
maintenance and Kristen Tuesday morning.**

**Tower 6 / DPT 0101:  
Running. Should be down sometime Wednesday morning.**

### **North Screener /:**

**Down**

### **South Screener / DPT 0101:**

**DPT screening done, hold until after shutdown.**

### **#2662 (west) Pill Machine / AI-3915:**

**During lowering from 2<sup>nd</sup> floor to 1<sup>st</sup> floor, west machine slipped from forks (Schirmer equipment) and flipped on its side. Will need to assess damage (AIM submitted by Beller). Machine is to stay put for now.**

### **#2664 (east) Pill Machine / AI-3915:**

**Gem to bring down from the 2<sup>nd</sup> floor and take to maintenance.**

### **TK #2 / V 2010:**

**Loading and unloading now. Grodecki would like us to take samples on each shift.**

### **TK #4 / Cu 2508:**

**UPDATE: Ross mixer gearbox housing broke during mixing Tuesday overnight, work order submitted but need to know if alternative method for mixing cu 2508. Cars 22-24 and 1-5 have been loaded and unloaded, waiting on replacement decision for Ross mixer. NEED UPDATE FROM MENZ ON REPLACEMENT MIXER STATUS.**

**When running, again, follow the drum remake instructions below:  
From Lot 222 drums 8, 10, 15, 16, 22, 23, 27 and 29 (all underfired) have been pulled for remixing and dropping to cart for refeeding. Drum 8 was replaced by drum 21, and drum 10 was replaced by drum 14. And, when the kiln started to unload before the mixer went down drums 14, 15 and 16 were remake. So far, lot 222 is completed up to drum 20. The next drum off will be drum 21, then continue up to drum 32 to complete the lot.**

### **Harrop Kiln / AI 3920:**

**Feeding now. Continue**

### **Building 27 Belt Filter / 5020 next:**

**Pssr complete for pumping and unloading system.  
Afternoons can pump up copper nitrate to holding tanks, Schirmer to lift up material.**

## **SOUTH END PRODUCTION PRIORITIES:**

- 1) #1 MED/#1RC
- 2) West Pfaudler (Restart D-1145 E)
- 3) #3 MED/#3RC
- 4) #4 Calciner
- 5) #5 Calciner
- 6) #2 MED/#2 RC
- 7) Harrop Kiln
- 8) #2 Tunnel Kiln
- 9) Horne Tabletting (work on machines if possible)
- 10) Reduction Towers
- 11) Reduction Screening